



# EK-604/EK-605 Local Interface Kit

# INSTALLATION MANUAL

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# EK-604/EK-605 Local Interface Kit

## INSTALLATION MANUAL

Applied Machines: d-Color MF360/MF280/MF220

COLOR MFP: 36 ppm/28 ppm/22 ppm

Product Code: A0ED

### I. Accessory parts

No.	Name	Shape	Q'ty
1.	Local interface board unit		1 A0YCIXC001DC
2.	Screw (3 × 6 mm)		1 9646
3.	Label		1 A0YCIXC003DA
4.	Installation manual		1 set 4980IXC019DA



### WARNING

After unpacking, be sure to get rid of the packaging materials and keep them out of the reach of children.

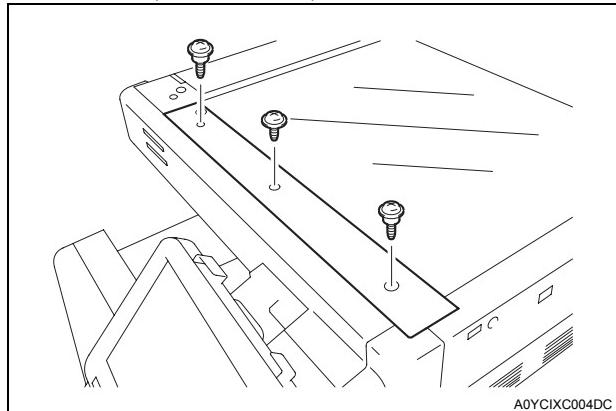
Putting the head in the plastic bag involves danger of suffocation.

### Note:

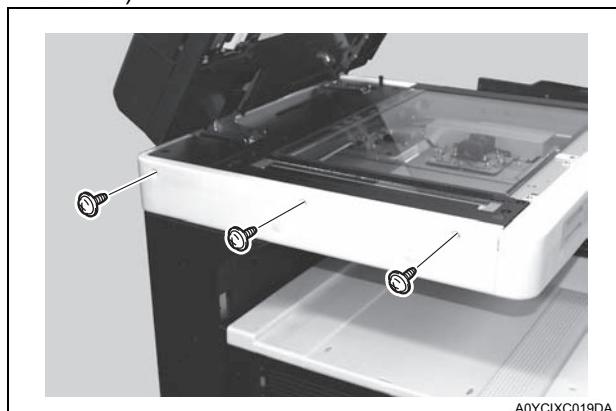
- When installing the keyboard, connect its cable to the USB port added to the machine.
- This manual provides the illustrations of the accessory parts and machine that may be slightly different in shape from yours. In that case, instead of the illustrations, use the appearance of your machine to follow the installation procedure. This does not cause any significant change or problem with the procedure.

### II. Installation procedures

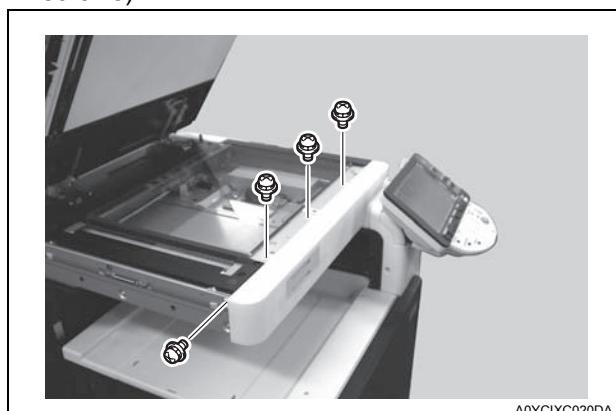
- Turn off the machine and unplug the power cord from the power outlet.
- Remove the IR upper front cover from the machine (three screws).



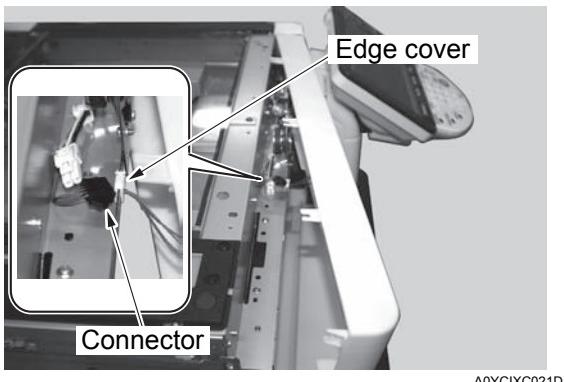
- Remove the IR left cover from the machine (three screws).



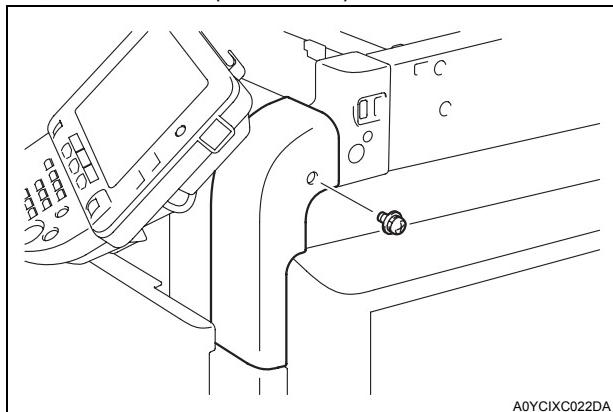
- Remove the screws shown in the illustration (four screws).



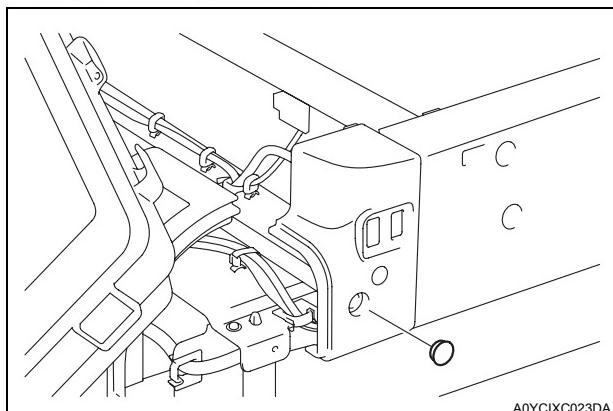
5. Partially remove the IR front cover. Disconnect the connector and remove the edge cover. Then completely remove the IR front cover.



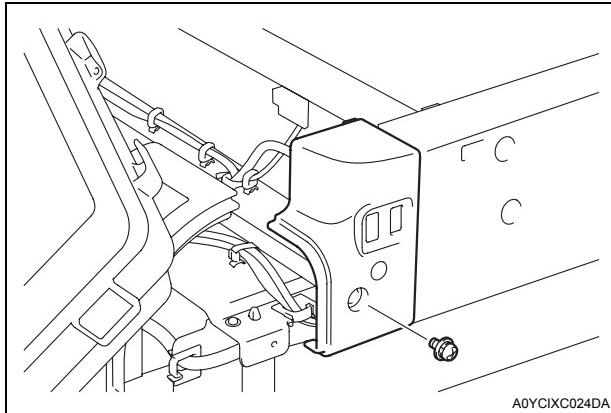
6. Remove the cover from the machine as shown in the illustration (one screw).



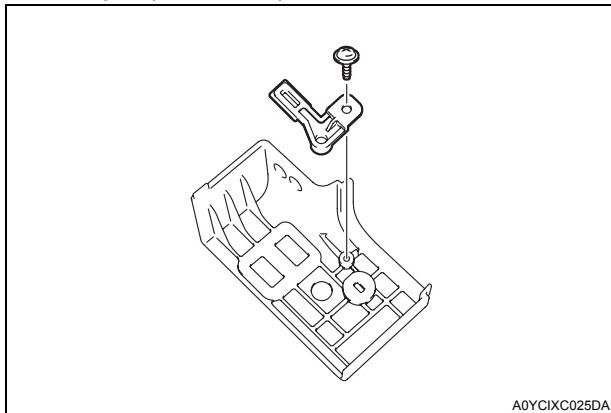
7. Remove the cap from the machine cover as shown in the illustration.



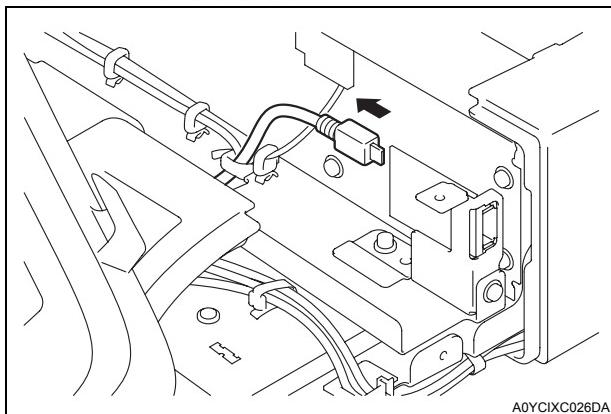
8. Remove the cover from the machine as shown in the illustration (one screw).



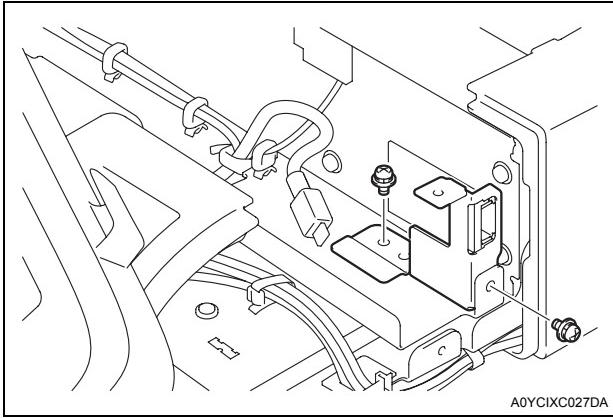
9. Remove the blind cover from the cover removed in step 8 (one screw).



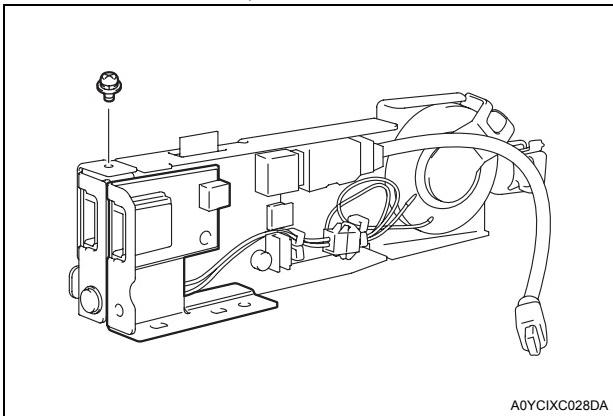
10. Disconnect the connector.



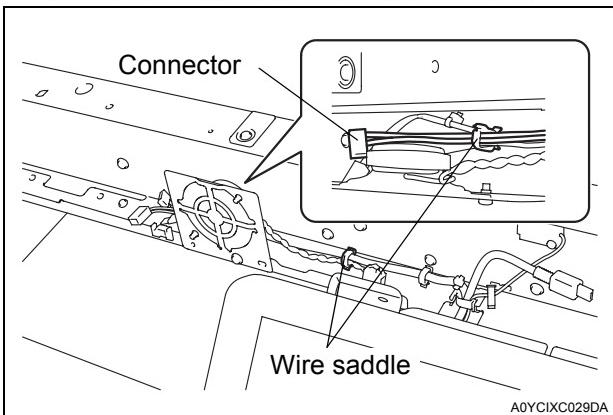
11. Remove the USB unit (two screws).



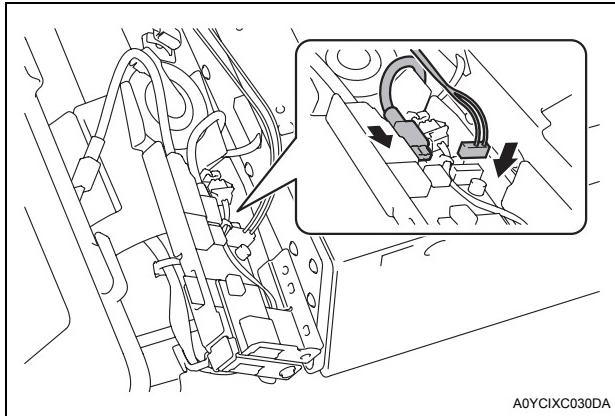
12. Attach the USB unit to the supplied local interface board unit (one screw furnished with the local interface kit).



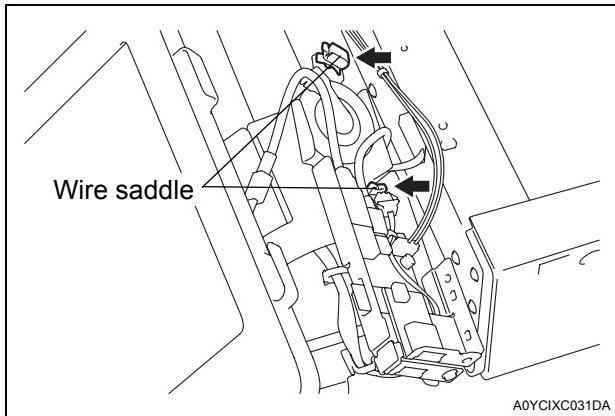
13. Disconnect the connector and remove its harness from the two machine wire saddles.



14. Connect the connectors removed in steps 10 and 13 to the local interface board unit.



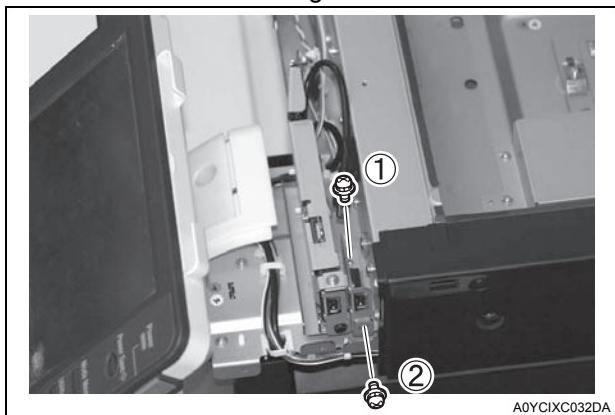
15. Insert the harness connected to the local interface board unit into the two wire saddles.



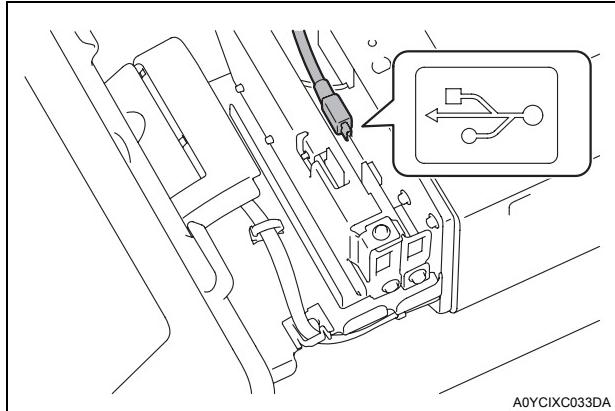
16. Align the hole located on the local interface board unit with the dowel on the machine. Screw the local interface board unit to the machine (two screws).

**Note:**

After inserting the dowel into the hole, tighten the screw ① first and then tighten the screw ②.



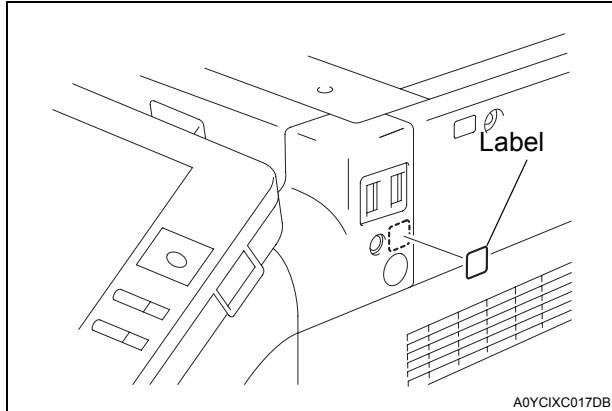
17. Connect the connector to the USB unit.



18. To install the covers, connector, and others removed in steps 2 to 8, reverse the removal procedure.

### III. Affixing the label

Affix the label furnished with the local interface kit to the position shown below.



### IV. Setting the bluetooth

<EK-605 only>

1. Plug the power cord into the power outlet and turn on the machine.
2. Display the Service Mode screen.  
(For details of how to display the Service Mode screen, see the service manual.)
3. System 2 → ▶ → Bluetooth Settings
4. Touch “Effective.”
5. Touch “END.”
6. Touch “Exit” on the Service Mode screen.
7. Turn OFF and ON the Main Power Switch.

**Note:**

When displayed the Service Mode screen, be sure to turn off the main power after exiting the Service Mode screen and wait for 10 seconds or more before turning on.

8. Press [Utility/Counter].
9. Touch “Administrator Settings.”
10. Enter the administrator password and then press “OK.”
11. Network Settings → Forward → Bluetooth Setting
12. Check that “Enable” is selected and touch “OK.”
13. Touch “Close.”
14. System Connection → Cellular Phone/PDF Setting
15. Check that “Allow” is selected and touch “OK.”
16. Continue to touch “Close” until the initial screen appears.

# EK-604/EK-605 Local Interface Kit

## INSTALLATION MANUAL

Applied Machines: d-Color MF651/MF551/MF451

COLOR MFP: 65 ppm/55 ppm/45 ppm

Product Code: A0P0/A0P1/A0P2

### I. Accessory parts

No.	Name	Shape	Q'ty
1.	Local interface board unit		1 A0YCIXC001DC
2.	Screw (3 × 6 mm)		1 9646
3.	Label		1 A0YCIXC003DA
4.	Installation manual		1 set 4980IXC019DA



### WARNING

After unpacking, be sure to get rid of the packaging materials and keep them out of the reach of children.

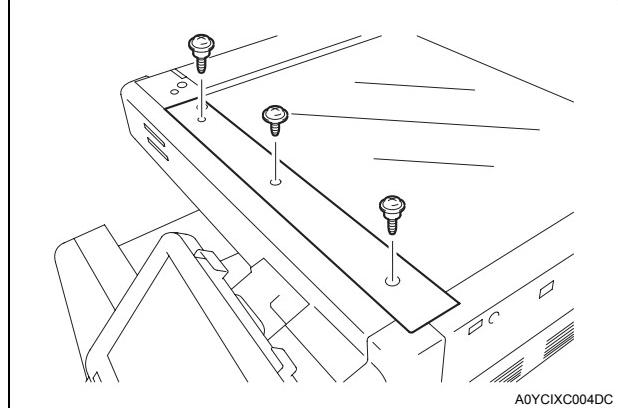
Putting the head in the plastic bag involves danger of suffocation.

### Note:

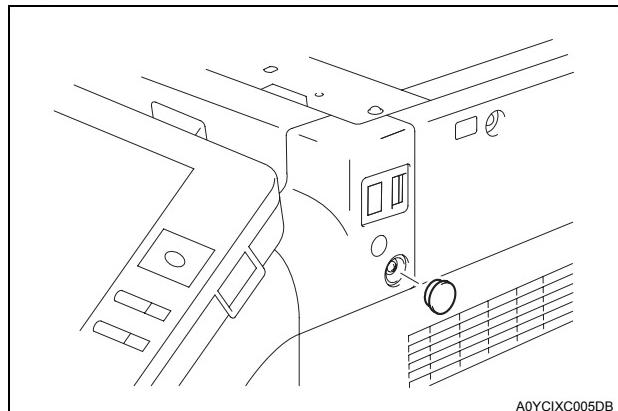
When installing the keyboard, connect its cable to the USB port added to the machine.

### II. Installation procedures

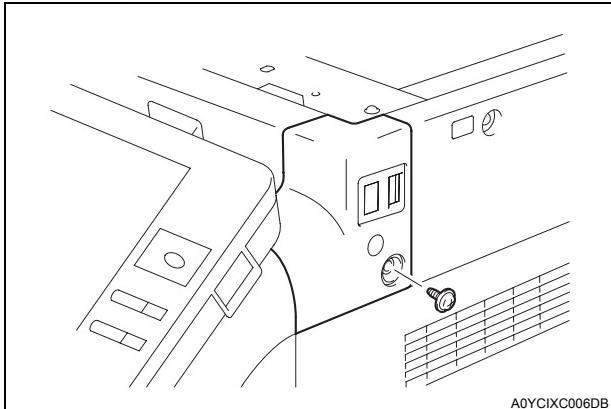
1. Turn off the machine and unplug the power cord from the power outlet.
2. Remove the IR upper front cover from the machine (three screws).



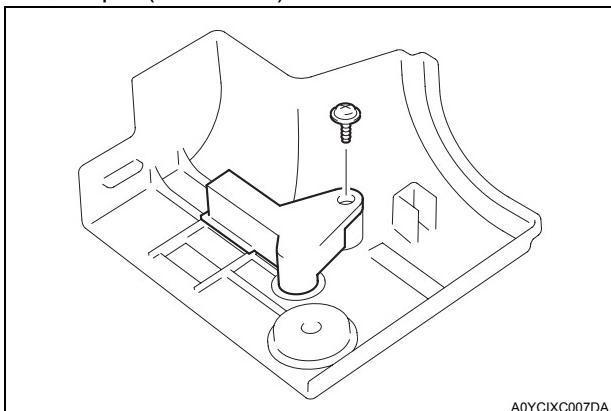
3. Remove the cap from the cover on the main body as shown in the illustration below.



4. Remove the cover from the main body as shown below (one screw).



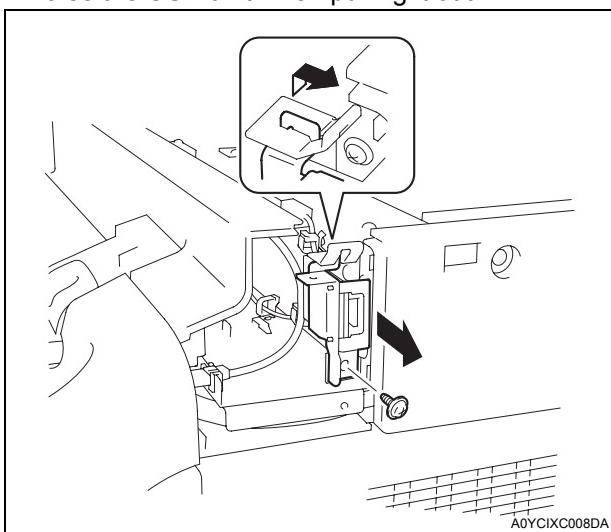
5. Remove the blind cover from the cover removed in step 4 (one screw).



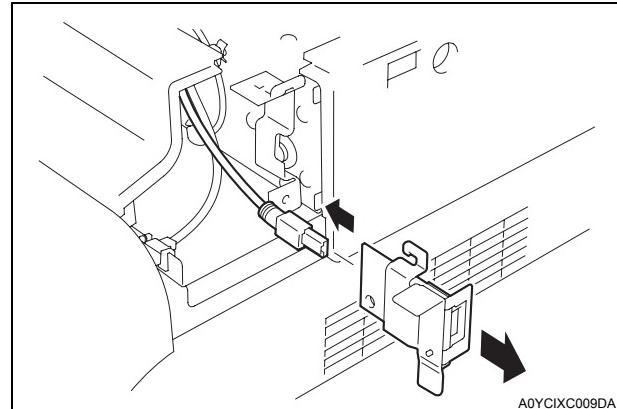
6. Remove the screw that holds the USB unit and pull the unit out.

**Note:**

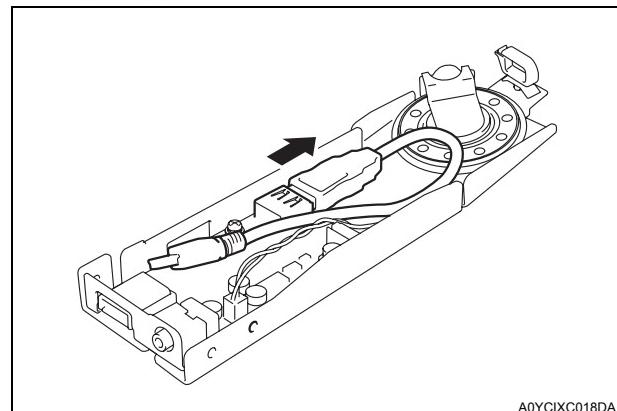
Raise the USB unit when pulling it out.



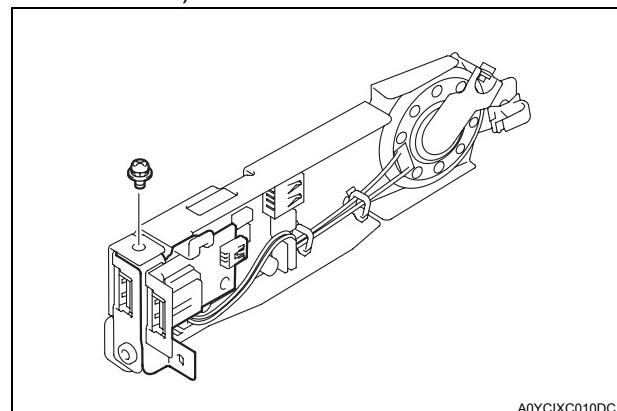
7. Disconnect the connector to remove the USB unit.



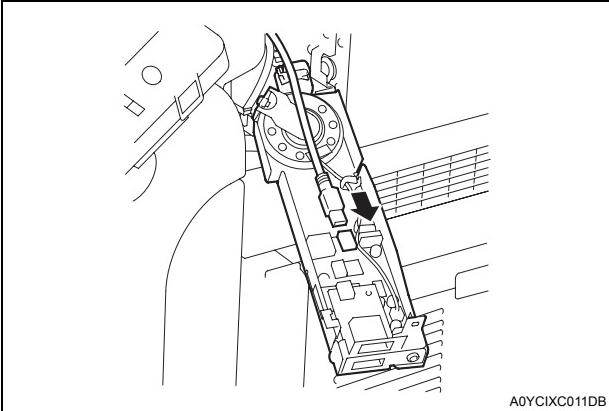
8. Remove the USB cable from the local interface board unit.



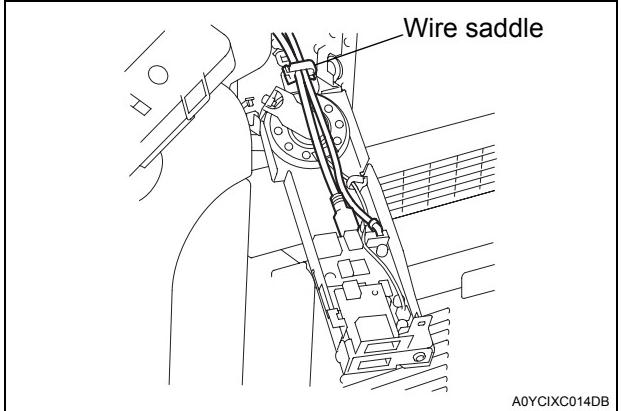
9. Attach the USB unit to the supplied local interface board unit (one screw furnished with the local interface kit).



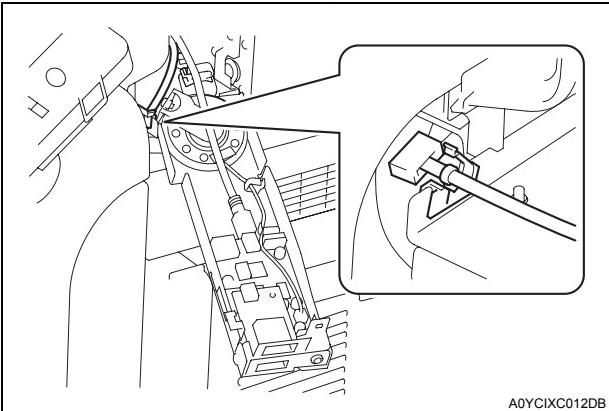
10. Connect the connector removed in step 7 to the interface board unit.



13. Insert the two cables connected to the local interface board unit into the wire saddle.



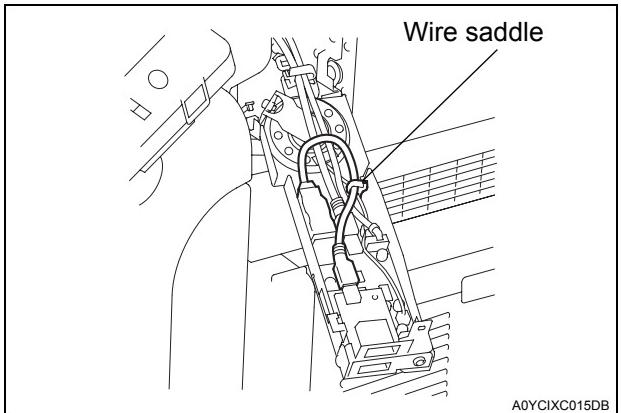
11. Remove the connector from the wire saddle located on the main body.



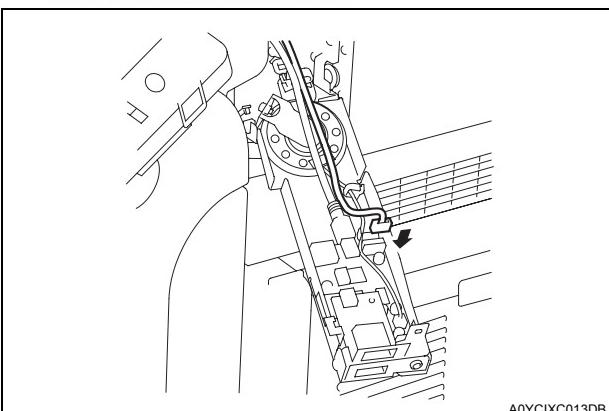
14. Connect the USB unit to the local interface board unit with the supplied USB cable. Insert the USB cable into the wire saddle.

**Note:**

Route the USB cable so that it presses down the two cables that are connected to the local interface board unit.



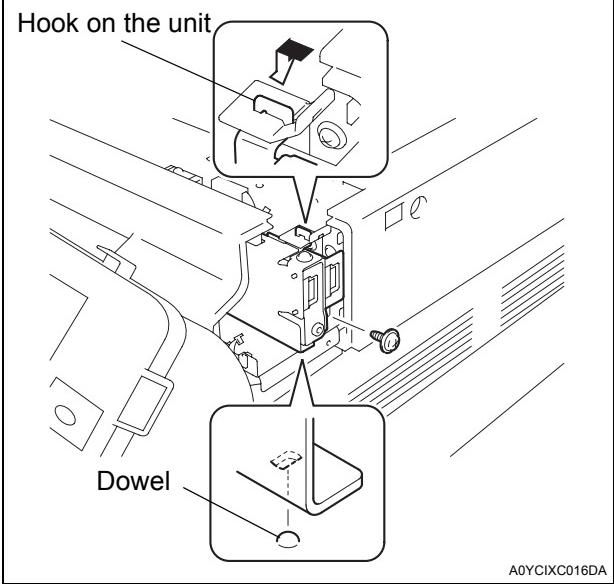
12. Connect the connector removed in step 11 to the local interface board unit.



15. Install the local interface board unit. Put the dowel into the hole and fix the unit with one screw.

**Note:**

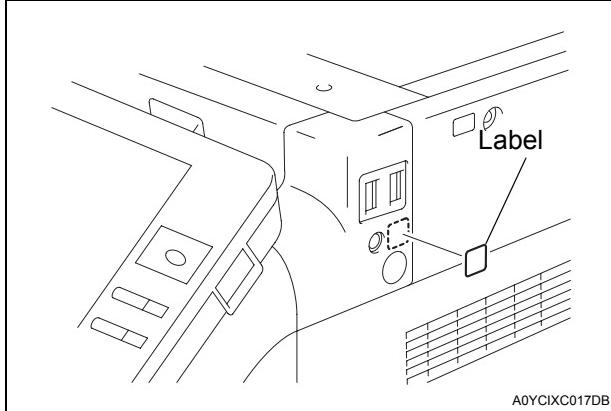
- Be sure to put the hook on the local interface board unit into the positioning hole on the main body.
- If loosened cables prevent the installation of the local interface board unit, adjust the slack on the cables from the gap created when the IR upper front cover is removed in step 2.



16. To install the covers and other parts removed in steps 2 to 4, reverse the removal procedure.

### III. Affixing the label

Affix the label furnished with the local interface kit to the position shown below.



### IV. Setting the bluetooth

<EK-605 only>

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14. System Connection → Cellular Phone/PDF Setting
15. Check that "Allow" is selected and touch "OK."
16. Continue to touch "Close" until the initial screen appears.